



For Use Only Under Section 18 Authorization

For Control of Varroa Mites and Small Hive Beetles in Honeybee Colonies

For use only as authorized in **MONTANA** by the U.S. Environmental Protection Agency (EPA) under section 18 of F.I.F.R.A. This labeling must be in the possession of the user at the time of application. **This labeling expires February 1, 2008.**

**Montana File Symbol No. 07-MT-01**

	<u>Percent by Weight</u>
Active Ingredient:	
0,0-Diethyl 0-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) phosphorothioate (coumaphos) . . . . .	10%
Inert Ingredients: . . . . .	90%
Total . . . . .	100%

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**SEE LABELING FOR STATEMENTS OF PRACTICAL TREATMENT  
AND OTHER PRECAUTIONARY STATEMENTS**

**NET CONTENTS: 10 Strips**

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Animal Health Division  
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EPA Est. Numbers: 4691-KS-1; 11556-DEU-1



## **PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

### **WARNING**

Do not chew or swallow. Causes moderate eye irritation. Avoid contact with skin, clothing or eyes. Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before use.

### **STATEMENTS OF PRACTICAL TREATMENT**

**If chewed or swallowed:** Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**If on skin:** Remove contaminated clothing and wash affected areas with soap and water. Get medical attention if irritation appears.

**If in eyes:** Flush eyes with plenty of water. Call a physician immediately.

**To Physician:** Atropine sulfate by injection is antidotal. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to birds, fish and aquatic invertebrates. Do not apply directly to any body of water. Do not contaminate water when disposing of used strips.



### Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its label.

**Treatments must be applied at a time when bees are not producing a surplus honey crop. Chemical resistant gloves (water-based formulation) must be worn when handling the strips.** Just before application, remove the required number of CheckMite+ Strips from the pouch. Unused strips should remain in original package.

CheckMite+ is not recommended for use in honey bee colonies that are used as cell builders for producing queens.

Do not treat more than twice a year for varroa mites nor more than four times a year for the small hive beetle.

**For Varroa Treatment** - To control varroa mite, remove honey supers before application of CheckMite+ Strips **and do not replace any sooner than 14 days after the strips are removed.** Use one strip for each five combs of bees in each brood chamber (Langstroth deep frames or equivalent in other sizes). Hang the strips in separate spaces between the combs as near the center of the bee/brood cluster as possible. If two deep brood chambers are used for the brood nest, hang the CheckMite+ Strips in both the top and bottom brood chambers. Treat all infested colonies within the yard. The treatment is most effective when brood rearing is lowest. Effective control may be achieved by treating hives in the spring before the first honey flow and in the fall after the last honey flow. For maximum efficacy leave the strips in the hive for at least 42 days (six weeks). **Do not leave the strips in hive for more than 45 days. Do not treat more than twice a year for varroa mites. Do not replace honey supers any sooner than 14 days after the strips are removed.**

**For Small Hive Beetle Treatment:** To control the small hive beetle, remove honey supers before the application of CheckMite+ Strips **and do not replace any sooner than 14 days after the strips are removed.** Prepare a piece of corrugated cardboard approximately 4x4 inches by removing one side. Remove one CheckMite+ Strip. Cut strip in half crossways and staple the two pieces to the corrugated side of the cardboard. Tape over the smooth side of the cardboard (the side opposite the strips) with duct tape, shipping tape or similar tape to prevent the bees from chewing and removing the cardboard. Or use one sided plastic corrugated sheets. Place cardboard as near the center of the bottom board as possible with the strips down. Make sure the bottom board is clean and the strips lay flat on the bottom board. For maximum efficacy leave the strips in the hive for at least 42 days (six weeks). **Do not leave the strips in hive for more than 45 days. Do not treat more than four times per year for the small hive beetle. Do not replace honey supers any sooner than 14 days after the strips are removed.**



**Storage & Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep the strips in original, unopened package until ready to use. Do not store in direct sunlight. Do not store unused strips in anything but original package. Do not store unused strips near pesticides or other chemical substances that could contaminate the strips and result in bee toxicity. Do not reuse the strips. Securely wrap the strips and/or container packaging in several layers of newspapers and dispose in a sanitary land fill.

#### **LIMITED WARRANTY AND LIMITATION OF DAMAGES**

Bayer HealthCare LLC, Animal Health Division warrants that this material conforms to the chemical description on the label. BAYER HEALTHCARE LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY, and no agent of Bayer HealthCare LLC is authorized to do so except in writing with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values, etc.